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LOGINID:SSSPTA1626KAS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	Feb 24	PCTGEN now available on STN
NEWS	4	Feb 24	TEMA now available on STN
NEWS	5	Feb 26	NTIS now allows simultaneous left and right truncation
NEWS	6	Feb 26	PCTFULL now contains images
NEWS	7	Mar 04	SDI PACKAGE for monthly delivery of multifile SDI results
NEWS	8	Mar 24	PATDPAFULL now available on STN
NEWS	9	Mar 24	Additional information for trade-named substances without structures available in REGISTRY
NEWS	10	Apr 11	Display formats in DGENE enhanced
NEWS	11	Apr 14	MEDLINE Reload
NEWS	12	Apr 17	Polymer searching in REGISTRY enhanced
NEWS	13	Jun 13	Indexing from 1947 to 1956 added to records in CA/CAPLUS
NEWS	14	Apr 21	New current-awareness alert (SDI) frequency in WPIDS/WPINDEX/WPIX
NEWS	15	Apr 28	RDISCLOSURE now available on STN
NEWS	16	May 05	Pharmacokinetic information and systematic chemical names added to PHAR
NEWS	17	May 15	MEDLINE file segment of TOXCENTER reloaded
NEWS	18	May 15	Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS	19	May 19	Simultaneous left and right truncation added to WSCA
NEWS	20	May 19	RAPRA enhanced with new search field, simultaneous left and right truncation
NEWS	21	Jun 06	Simultaneous left and right truncation added to CBNB
NEWS	22	Jun 06	PASCAL enhanced with additional data
NEWS	23	Jun 20	2003 edition of the FSTA Thesaurus is now available
NEWS	24	Jun 25	HSDB has been reloaded
NEWS	25	Jul 16	Data from 1960-1976 added to RDISCLOSURE
NEWS	26	Jul 21	Identification of STN records implemented
NEWS	27	Jul 21	Polymer class term count added to REGISTRY
NEWS	28	Jul 22	INPADOC: Basic index (/BI) enhanced; Simultaneous Left and Right Truncation available
NEWS EXPRESS		April 4	CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that

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specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 09:20:16 ON 30 JUL 2003

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.42

0.42

FILE 'REGISTRY' ENTERED AT 09:21:29 ON 30 JUL 2003

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 28 JUL 2003 HIGHEST RN 556740-18-2

DICTIONARY FILE UPDATES: 28 JUL 2003 HIGHEST RN 556740-18-2

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

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Uploading 09936887.str

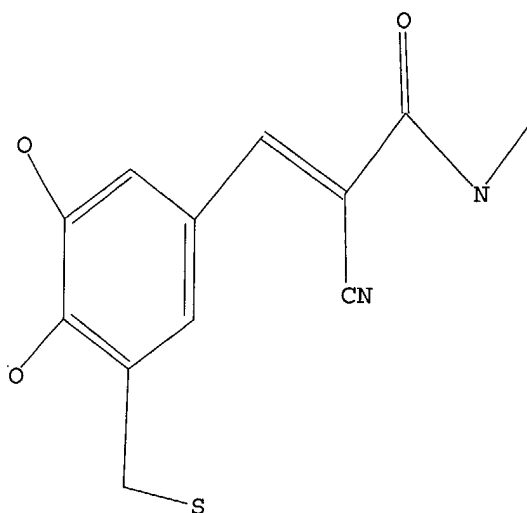
L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

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Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

FULL SEARCH INITIATED 09:21:55 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 72 TO ITERATE

100.0% PROCESSED 72 ITERATIONS

9 ANSWERS

SEARCH TIME: 00.00.01

L2 9 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
148.15	148.57

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 09:22:01 ON 30 JUL 2003

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FILE COVERS 1907 - 30 Jul 2003 VOL 139 ISS 5

FILE LAST UPDATED: 29 Jul 2003 (20030729/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s l2

L3 1 L2

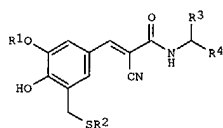
=> d ibib abs hitstr tot

50310995dd/mm/yyyy>

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN
 ACCESSION NUMBER: 2000:666703 CAPLUS
 DOCUMENT NUMBER: 133:237695
 TITLE: Preparation of N-benzyl-3-aryl-2-cyanoacrylamides for treatment of neoplastic disorders.
 INVENTOR(S): Roifman, Chaim M.; Gazit, Aviv; Levitzki, Alexander
 PATENT ASSIGNEE(S): HSC Research and Development Limited Partnership, Can.; Yissum Research Development Company of the Hebrew University of Jerusalem
 SOURCE: PCT Int. Appl., 44 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

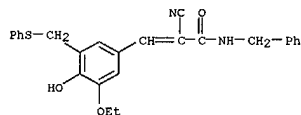
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000055128	A1	20000921	WO 2000-CA266	20000313
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, BG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SE, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GN, GW, ML, MR, NE, SN, TD, TG			
EP 1161417	A1	20011212	EP 2000-908883	20000313
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			

PRIORITY APPLN. INFO.: CA 1999-2265396 A 19990312
 WO 2000-CA266 W 20000313
 OTHER SOURCE(S): MARPAT 133:237695
 GI

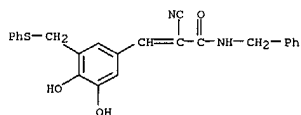


AB Title compds. [I; R1 = H, alkyl; R2 = aryl, (CH2)nAr; Ar = aryl; n = 1-4; R3 = H Me; R4 = (substituted) Ph, pyridyl, thienyl, furyl, indolyl, pyrrolyl, thiazolyl, imidazolyl], were prepd. Thus, 4-hydroxy-3-methoxy-5-(benzylthiomethyl)benzaldehyde, N-benzyl cyanoacetamide, and

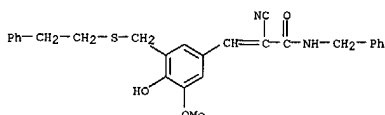
L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN (Continued)



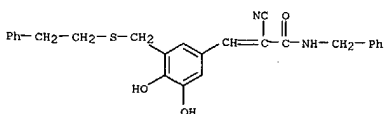
RN 294191-40-5 CAPLUS
 CN 2-Propenamide, 2-cyano-3-[3,4-dihydroxy-5-[(phenylthio)methyl]phenyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 294191-42-7 CAPLUS
 CN 2-Propenamide, 2-cyano-3-[4-hydroxy-3-methoxy-5-[(2-phenylethyl)thio]methyl]phenyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 294191-43-8 CAPLUS
 CN 2-Propenamide, 2-cyano-3-[3,4-dihydroxy-5-[(2-phenylethyl)thio]methyl]phenyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 294191-44-9 CAPLUS
 CN 2-Propenamide, 2-cyano-3-[4-hydroxy-3-methoxy-5-[(3-phenylpropyl)thio]methyl]phenyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

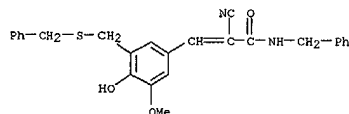
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L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN (Continued)
 .beta.-alanine were refluxed in EtOH to give 95% N-benzyl-2-cyano-3-(4-hydroxy-3-methoxy-5-benzylthiomethylphenyl)acrylamide. This was stirred

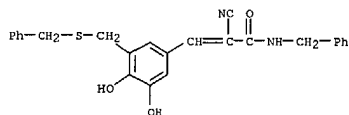
1 h with BBr3 in CH2Cl2 to give 78% N-benzyl-2-cyano-3-(3,4-dihydroxy-5-benzylthiomethylphenyl)acrylamide. The latter at 10.mu.M almost completely inhibited formation of colonies of acute lymphoblastic leukemia cells.

IT 294191-35-8P 294191-36-9P 294191-38-1P
 294191-40-5P 294191-42-7P 294191-43-8P
 294191-44-9P 294191-45-0P 294191-46-1P
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (prepn. of N-benzyl-3-aryl-2-cyanoacrylamides for treatment of neoplastic disorders)

RN 294191-35-8 CAPLUS
 CN 2-Propenamide, 2-cyano-3-[4-hydroxy-3-methoxy-5-[(phenylthio)methyl]phenyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

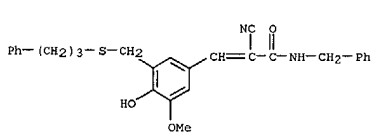


RN 294191-36-9 CAPLUS
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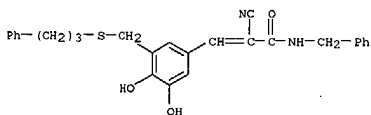


RN 294191-38-1 CAPLUS
 CN 2-Propenamide, 2-cyano-3-[3-ethoxy-4-hydroxy-5-[(phenylthio)methyl]phenyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

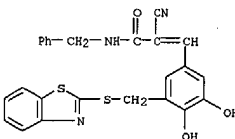
L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS on STN (Continued)



RN 294191-45-0 CAPLUS
 CN 2-Propenamide, 2-cyano-3-[3,4-dihydroxy-5-[(3-phenylpropyl)thio]methyl]phenyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 294191-46-1 CAPLUS
 CN 2-Propenamide, 3-[3-[(2-benzothiazolylthio)methyl]-4,5-dihydroxyphenyl]-2-cyano-N-(phenylmethyl)- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

4.95

153.52

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-0.65

-0.65

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